

First & part bill

M. A. R. 57 (Rule 116)
Measurement Book

No. E
396084

al No.
ne of work Compulsive Drainage road 12
ne of Contractor of nature of Agency 12-23 Dejendra
e of commencement of work 14/3/2020 To 505 local 01.7.20.000005

Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
	Number	Length	Breadth	Depth	
2	3	4	5	6	7
Name of work:- comprehensive development of roads and drains in ward no 17 Assembly constituency -IRRV-Div (23)					
Estimate cost:- 80000 lakhs + 300 lakhs					1100 lakhs
Job code :- 017-20-000005					
Work order no:- EH/IRRV/WD-NO/000084/2020-21					dt:- 14/09/2020
Agreement no:- 84/20-21/14.9.2020					

MEASUREMENT BOOK

1	Date	Full description, etc. of work	Dimensions				Contents
			Number	Length	Breadth	Depth	
1		Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	111.00	0.00	
2		Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	130.00	0.00	
3		Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	140.00	0.00	
4		Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	150.00	0.00	
5		Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	160.00	0.00	

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No. of work From To
of Contractor of nature of work.....
of commencement of work.....

2	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	111.00	0.00		
2	Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	130.00	0.00		
3	Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	140.00	0.00		
4	Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	150.00	0.00		
5	Excavation & laying out foundations of concrete blocks with concrete	58m	0.00	160.00	0.00		

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	1) providing & laying second main cover slab.	58m	0.00	285.00	0.00	
	2) providing concrete slabs of selected building accordingly & covered....	58m	0.00	960.00	0.00	
	3) providing new concrete slabs to provide stone slab....	58m	0.00	1550.00	0.00	
	4) providing chaffering edges to stone slab 2.5 cms....	58m	0.00	60.00	0.00	
	5) providing & fixing RCC cover slabs of 150mm....	58m	0.00	5400.00	0.00	

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of work From To

of Contractor of nature of Agency, ...

commencement of work

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Full description, etc. of work	Dimensions			Contents	Reference to last Measurement
	Number	Length	Breadth		
2	1	2	3	4	5
1) Providing & laying of hub stones for per... ..	Rmt	0.00	300.00	0.00	
2) Providing & fixing etc cast with concrete slab....	58m	0.00	140.00	0.00	
3) providing new concrete slabs for fixing the surface of the building etc.	58m	0.00	80.00	0.00	
4) Fabrication, supplying & installation of all spans	58m	0.00	117.00	0.00	

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Date	Full description, etc. of work	Dimensions					Contents
		Number Unit	Length ft	Breadth ft	Depth ft	7	
1	2						
19/	1) extension of existing self-repaired road... 2	54m	0.00	3500mm	0.00		
20/	2) construction of embankment with openwork material...	cum	0.00	3400mm	0.00		
21/	3) construction of granular sub-base bedding 150mm...	cum	0.00	1900mm	0.00		
22/	4) provision of filter sand in foundation to retained abutment...	cum	0.00	2100mm	0.00		
23/	5) provision of existing existing abutment retaining structure...	cum	0.00	2000mm	0.00		

To From To					
If Contractor of nature of Agency.....					
commencement of work.....					
Full description, etc. of work 2	Dimensions				
	Number	Length	Breadth	Depth	
Removal & carrying of broken coat masonry by punn - crusion - --- clearing the existing brick facing and face ends thereof.	58-1	0-00	29-00	0-00	
stonework & carrying of tank and wing below grade ---	58m	0-00	12-00	0-00	
stonework & laying dense bedded bipunn	60m	0-00	35-00-00	0-00	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents
		Number 3	Length 4	Breadth 5	Depth 6	
1	2	unit	ft	ft	ft	7
18/5	providing & laying of 6" concrete base for curb on road	cur	0.00	8500.00	0.00	
19/5	road marking with white paint	sqm	0.00	150.00	0.00	
20/5	providing & laying heavy duty concrete aprons	sqm	0.00	1100.00	0.00	
31/5	providing & laying of curb on road	sqm	0.00	1300.00	0.00	
31/5	providing & laying of curb on road	sqm	0.00	3750.00	0.00	

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Work From To

Contractor of nature of Agency.....
commencement of work.....

Full description, etc. of work	Dimensions			Contents	Reference to last Measurement
	Number	Length	Breadth		
2	unit	ft	ft	ft	7
providing & laying of curb on road	cur	0.00	9900.00	0.00	
providing & laying of curb on road	cur	0.00	8100.00	0.00	
providing & laying of curb on road	cur	0.00	3800.00	0.00	
providing & laying of curb on road	cur	0.00	5265.00	0.00	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents
		Number 3	Length 4	Breadth 5	Depth 6	
1						7
39)	Medium de-masonry with vacuum pump & suction mat & compaction	59m	0.00	70.00	0.00	
38)	precast & joint chain cast pipe with concrete curbs pipes	MKS	0.00	125.00	0.00	
37)	earthwork in surface below in extraordinary soil for building	cu m	3.95	260.00	108.6.00	
36)	earthwork excavation for foundation of building with boulders	cu m	68.38	305.00	25009.00	
35)	providing & laying in position pipe's current inside of 11kV	cu m	10.95	5300.00	58017.00	

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No. of work From To
of Contractor of nature of Agency.....
of commencement of work.....

Full description, etc. of work	Dimensions			Contents	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5		
2				7	
precast & concrete paving (curb) basalt...	cu m	23.31	4400.00	102546.00	
excavation & concrete paving (curb) basalt site stone	cu m	24.86	5200.00	131779.00	
excavation & concrete paving (curb) basalt site stone	cu m	37.72	100.00	3771.00	
excavation & filling sand in foundation upto 10m to depth 10m	cu m	158.26	2100.00	332344.00	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions					Contents
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	1) Provision of 100mm thick concrete slab for 100mm x 100mm area...	12.870	100.00	100.00	234.19.00		
	2) Provision of 100mm thick concrete slab for 100mm x 100mm area...	3.60	6500.00	234.19.00			
	3) Provision of 100mm thick concrete slab for 100mm x 100mm area...	5.71	6340.00	384.61.00			
	4) Provision of 100mm thick concrete slab for 100mm x 100mm area...	33.40	300.00	100.00			
	5) Provision of 100mm thick concrete slab for 100mm x 100mm area...	26.34	580.00	15.86.00			
	6) Provision of 100mm thick concrete slab for 100mm x 100mm area...	3.09	715.00	22.81.00			

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No. From To

Full description, etc. of work	Dimensions					Contents	Reference to last Measurement
	Number	Length	Breadth	Depth			
1	2	3	4	5	6	7	8
1) Provision of 100mm thick concrete slab for 100mm x 100mm area...	12.870	100.00	100.00	234.19.00			
2) Provision of 100mm thick concrete slab for 100mm x 100mm area...	3.60	6500.00	234.19.00				
3) Provision of 100mm thick concrete slab for 100mm x 100mm area...	5.71	6340.00	384.61.00				
4) Provision of 100mm thick concrete slab for 100mm x 100mm area...	33.40	300.00	100.00				
5) Provision of 100mm thick concrete slab for 100mm x 100mm area...	26.34	580.00	15.86.00				
6) Provision of 100mm thick concrete slab for 100mm x 100mm area...	3.09	715.00	22.81.00				

MEASUREMENT BOOK

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No. E
396091

Date	Full description, etc. of work	Dimensions				Contents
		Number 3	Length 4	Breadth 5	Depth 6	
1		1000	6.71	120.00	2564.00	7
5/1	preparing 12mm thick layer for plastering to wall	6.71m	19.80	180.00	3564.00	
5/2	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/3	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/4	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/5	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/6	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/7	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/8	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/9	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	
5/10	preparing 12mm thick layer for plastering to wall	5.71m	19.80	180.00	3564.00	

No.	From	To			
of work of Contractor of nature of Agency.....					
of commencement of work.....					
Full description, etc. of work	Dimensions			Contents	Reference to last Measurement
	Number	Length	Breadth		
2	only	only	Rate	only	7
preparing 12mm thick layer in rendering on plastered wall windows.....	58m	0.72	442000	316800	
preparing 12mm thick layer in rendering on plastered wall windows.....	58m	28.80	8000	2304000	
preparing 12mm thick layer in rendering on plastered wall windows.....	58m	7.46	85000	12200	
for roof slab & beams rendering & applying....	58m	28.52	740000	1944700	
11/1/23					

MEASUREMENT BOOK

Date	Full description, etc., of work	Dimensions					Contents
		Number 3	Length 4	Breadth 5	Depth 6		
1		cm	ft	ft	ft		7
65)	measuring & fixing iron bars with gravel...	59m	07.14	24.50	17493.00		
66)	loading & unloading of stone...	36.16	106.00	3823.00			
67)	measuring & fixing concrete work...	830.00	1.80.00	37350.00			
68)	measuring & fixing concrete work...	1003.61	1162.00	1166079.00			
69)	measuring & fixing concrete work...	59m	1300.00	143600.00			
70)	measuring & fixing concrete work...	59m	1300.00	143600.00			

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to 7

If work From To

If Contractor of nature of Agency
commencement of work

Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2 For casting, supplying & erecting 11.5 m x 11.0 m x 1.8 m ... of supplying & fixing new reinforcement ties...	2273	2787	130.00	959115.00	7	8
supplying & fixing reinforced new reinforcement slab of size....	59m	113.50	11.50	148240.00		
supplying & fixing reinforced new reinforcement slab of size....	59m	18.00	10500.00	189000.00		

28/11/14

11/11/14

MEASUREMENT BOOK

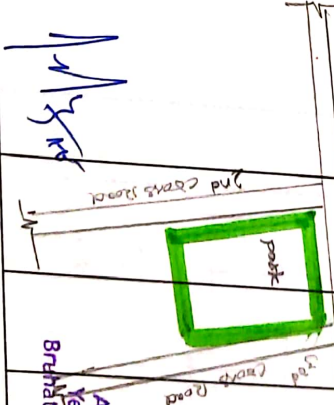
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Date	Full description, etc. of work	Dimensions					Contents
		Number	Length	Breadth	Depth		
1	For provision one per the character of change...	31m	2.00	169985.00	319980.00		
2	trial amount 655.32.31 second round					4567285 4582755.00 549930.00 5138625.00	

Calculation:
1) The above work has been completed satisfactorily
2) The data has been entered in proposed form work book
3) All dimensional issues are made to the contractor.
Asst. Executive Engineer
Yeshwanthpura Sub-Division
Brahm Bangalore Mahanagara Palike

Contractor of nature of Agency.....		From To	
Full description, etc. of work		Dimensions	
2		Number	Length
3		Breadth	Depth
4			
5			
6			
7			
8			



Asst. Executive Engineer
Yeshwanthpura Sub-Division
Brahm Bangalore Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Con
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	Admitted Rs. 4507235.00 Cheque Rs. 4060400.00 Fasty 10th day thousand paid hundred 2 Adjustment Rs 446835.00					
Case	Accounts					
	Superintendent					
	Executive					
	Engineer					